

MARAD FACT SHEET



America's Advocate for the Maritime Industry



MARAD serves as the advocate for the U.S. maritime industry to promote America's growth and international competitiveness in a safe and healthy environment.



Capt. Christopher McMahon

USMMA GMATS Samuels Hall 300 Steamboat Road Kings Point, NY 11024 516-773-5120 Global Maritime and Transportation School

at the U.S. Merchant Marine Academy



MARAD provides technical assistance to state and local port authorities to facilitate the efficient and secure movement of people and cargo in waterborne commerce.



MARAD maintains an inactive reserve of ships in the National Defense Reserve Fleet as a source of vessels that can be activated to meet the shipping requirements of the United States during national emergencies.

Located at the U.S. Merchant Marine Academy, the primary mission of the Global Maritime and Transportation School (GMATS) is to offer leading edge education and training programs that will benefit professionals from the maritime and transportation industry (private-sector, military, and government).



Aerial photo of the historic United States Merchant Marine Academy. *Photo/USMMA*.

Through its education, training and research initiatives, GMATS is dedicated to optimizing America's economic and strategic intermodal transportation system and its global transportation interests.

GMATS seeks to encourage worldwide trade by providing mariners and international transportation, and business professionals with the requisite skills needed to operate intermodal transportation systems in the worldwide economy that are safe, efficient, and environmentally compliant.

The Global Maritime and Transportation School (GMATS)

<u>Instructional Divisions</u>. The Global Maritime and Transportation School is divided into three divisions. Together these divisions offer more than 140 professional education and training programs. In addition, GMATS specializes in developing customized education and training programs that meet the specific needs of any transportation organization. The School's divisions:

- Nautical Science and Military Affairs
- Marine Engineering
- Transportation Logistics and Management

<u>Student Load</u>. With nearly 4000 students annually attending its programs, USMMA GMATS has become an important supplier of maritime and transportation training for personnel from numerous government, military, and commercial entities.

<u>Faculty and Instructors</u>. GMATS relies on more than 300 subject matter experts to provide instruction in its programs. This faculty brings a wealth of diversity and talent to the classroom. Instructors include USMMA faculty, academia from other colleges and universities, and guest lecturers from private-sector, military, and government organizations who are experts in their field. In keeping with the Kings Point tradition, where appropriate, classroom presentation is augmented by extensive use of the Academy's laboratories, simulators, and waterfront vessels. Transportation related courses generally include field visits to intermodal facilities in the Port of New York/New Jersey.

Challenge and Vision for Tomorrow.

As the next century dawns, the human factor in developing and operating America's maritime and intermodal transportation system becomes ever more crucial. A recent Department of Transportation study noted that our nation's marine transportation system (and related intermodal systems) can expect a doubling of volume within twenty years. "We are at a crossroads in the transportation field. Much the nation's seasoned workforce is retiring. Meanwhile the demand for both traditional and new skills is expanding. America must develop the human resources needed to design, deploy, operate, and maintain an integrated and seamless national transportation system." It is clear that the role of the U.S. Merchant Marine Academy, both within the undergraduate program and within GMATS will become increasingly vital to America's strategic and economic transportation interests. To help meet the challenge of training America's transportation professionals, the USMMA Global Maritime and Transportation School has developed partnership arrangements with nearly twenty prominent transportation associations and organizations, including:

- American Bureau of Shipping
- •American Institute of Marine Underwriters
- •American Steamship Owners Mutual Protection and Indemnity Association
- •ENO Transportation Foundation
- •European Intermodal Association
- •Inland Marine Underwriters Association
- •Intermodal Association of North America
- •International Association of Independent Tanker Owners
- •International Multimodal Transport Association
- •National Cargo Security Council
- •National Highway Institute
- •Pan American Institute of Highways
- •VOLPE Transportation Center

For more information on all the Maritime Administration's exciting programs, visit the Internet at:

http://www.marad.dot.gov